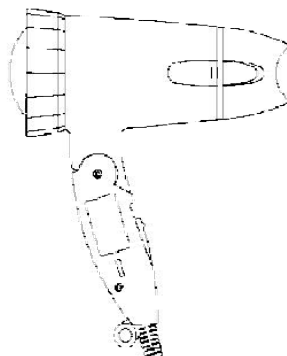


ORDER NO. MEWT0510A82CE3

Service Manual

**Hair Dryer
EH5372-A3**



SPECIFICATIONS

SPECIFICATIONS

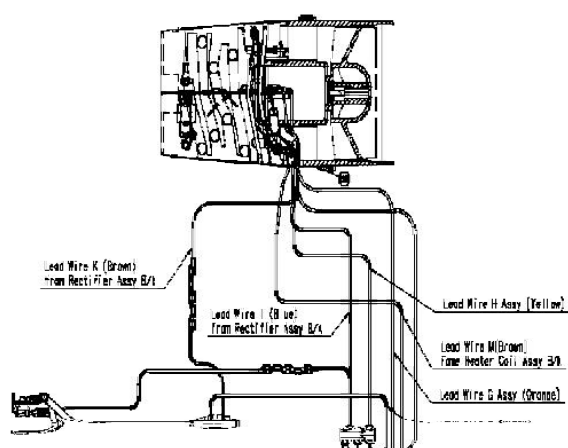
Power source	AC110V, AC220-240V / 50-60Hz (Separately available)		Air volume	1.0 m3/min(3)	
Power consumption	Function "3"	110V 1200W	Air flow temperature	110V.....120deg C (3)	
		220V 1100W		220 - 240V.....120deg C (3)	
		230V 1200W		(in case of room temperature 30°C)	
		240V 1300W			
	Function "2"	110V 600W	Cord length	1.75 m(110V)	
		220V 500W			
		230V 570W	Weight	460g	
		240V 600W			
	Function "1"	110V 23W			
		220V 40W			
		230V 44W			
		240V 48W			

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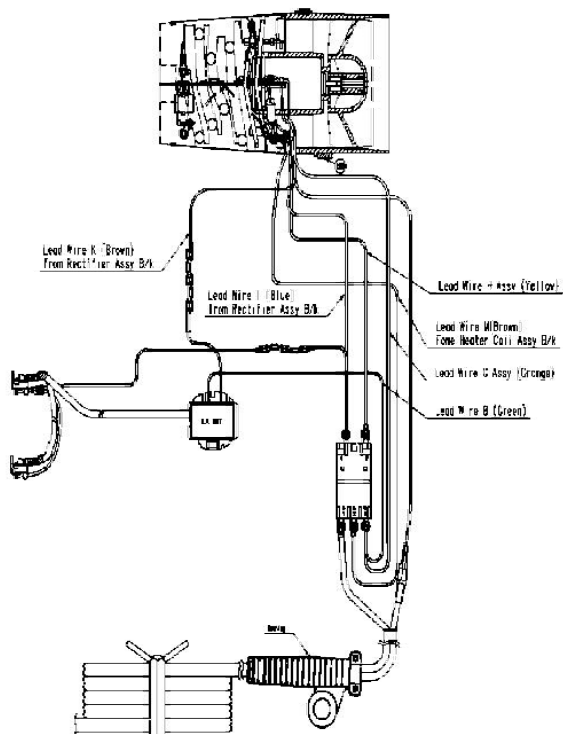
		100V (Taiwan)	220-240V (Korea, Saudi)	220-240V (Hongkong, Singapore, etc.)
C1	CAPACITOR	0.1 μ F 50V	0.1 μ F 50V	NOT USE
C2	CAPACITOR FOR MOTOR	0.1 μ F 250V		
D	DIODE	400V 5A		
F	TEMPERATURE FUSE	42degC, 250W, 12V		
M	MOTOR	400V 50		
SW	MAIN SWITCH	AC 250V 15A, 220V 7.5A		
TH	THERMO SWITCH	120-150degC		
HE	HEATER COIL	10.3A 250V	47.0A 250V	
RC	VOLTAGE DROPPING RESISTOR	210V 200W	220V 50W	
REF	DIODE BRIDGE	400V 1A		
RL P2	RESISTOR	NOT USE	15K 1/4W 1%	
RL P4	RESISTOR	15K 1/4W 1%		

2. WIRING CONNECTION DIAGRAM

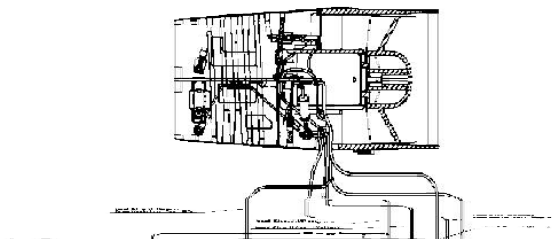
2.1. 220-240 V (For Korea, Saudi Arabia)



2.2. 220-240 V (For Other Country)



2.3. 110 V (Taiwan)

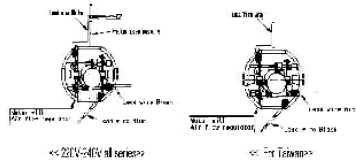


3. ASSEMBLY INSTRUCTIONS

(*) Caution for soldering lead wire on Main switch Location and orientation of lead wire must be as WIRING CONECTION DIAGRAM

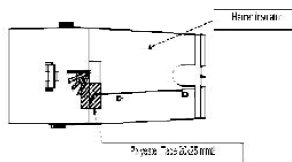
- 1. Connect rectifier to motor block as Figure 1.**

Figure 1



- 2. Install all lead wire through Heater Insulator, then install Heater Insulator as indicated position as shown in Figure2 . Now you will get Air Flow Assy Block.**

Figure 2



- 3. Install Air Flow Assy Block with Housing A and B, Lead wire alignment shall be installed as figure 3 .**

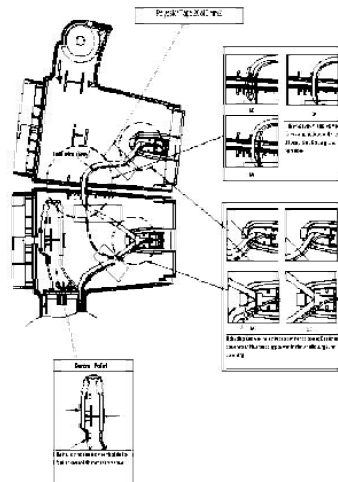
< 110V for Taiwan ONLY>

Figure 3 (1) High voltage lead wire alignment on housing A and B for Taiwan product

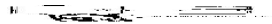
4. Place "Air Flow Regulator on Housing" then align the all lead wire as figure below.

< 220-240V for all series>

Figure 3 (2) High voltage lead wire alignment on housing A and B (220V-240V for all series)



5. Place "Air Flow Regulator on Housing" then align the all lead wire as figure below.

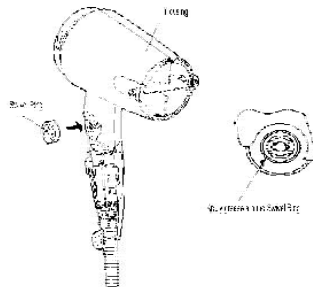


6. Assemble housing A with housing B then assembly handle A/B that the lead wire alignment shall be laid as figure 4.

Figure 4

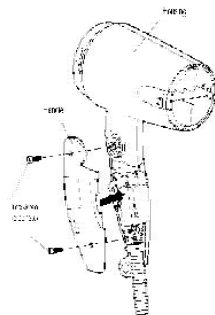
7. Assembly Swivel Ring, See Figure 5. Then apply grease around Swivel Ring.

Figure 5



8. Assembly the handle by Torx Screw (3.0x12.0) as Figure 6.

Figure 6



9. Assembly Air Outlet Ring, Air Outlet Grill with housing A/B, See the direction and assembly method as Figure 7.

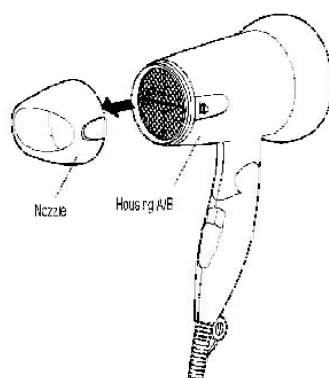
Figure 7

10. Assembly Air Inlet Ring, Air Inlet Grill with housing A/B, See the direction and assembly method as Figure 8.

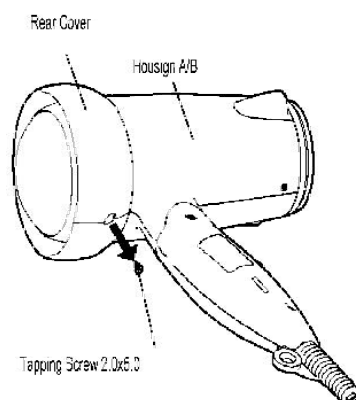
Figure 8

4. DISASSEMBLY INSTRUCTIONS

1. Take the Nozzle off as direction below.

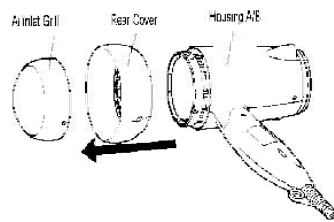


2. Take the tapping screw off for rear cover as picture below.

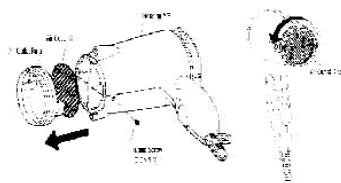


3. Twist the rear cover as picture below.

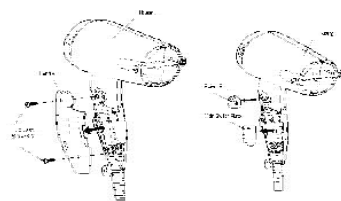
4. Re-assembly as picture below.



5. Take the tapping screw off then twist the air outlet ring as the direction below, after that you can dettach the parts in front of the hair dryer as the direction below.



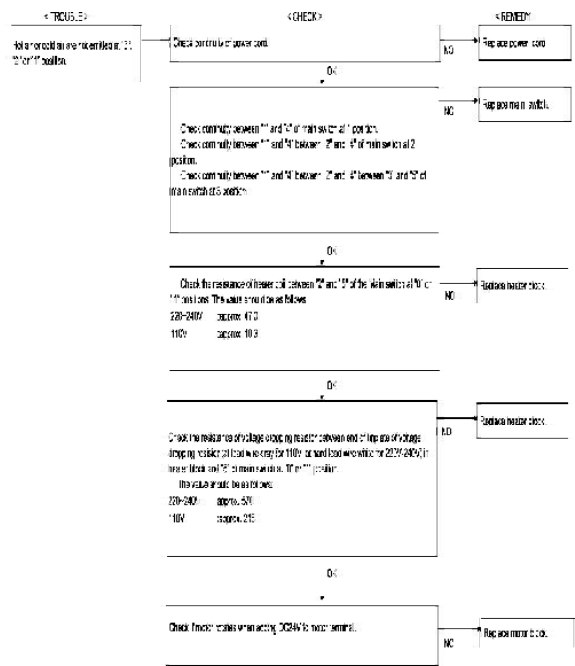
6. Opening the handle by taking the torx screw off, then you can take the main switch plate off and the swivel ring off as the picture below.



7. Assembly method between Air Outlet Ring and Air Outlet Grill, You can see the big rib side and small rib side of Air Outlet Grill, the small groove side and big groove side of Air Outlet Ring, You can combine the two part within the two groove,

8. Take the rest handle part of, then you can open the housing for accessible to Air Flow Assembly block.

5. TROUBLESHOOTING GUIDE



6. EXPLODED VIEW & REPLACEMENT PARTS LIST

6.1. EXPLODED VIEW



6.2. REPLACEMENT PARTS LIST

RMKS: *1= Available individually

Ref. No.	Part No.	Part Name & Description	Per Unit	RMKS	
1	EH5372HSVW	HOUSING AB	1	PURPLE	OTHERS
1	EH5372HSPW	HOUSING AB	1	PINK	OTHERS
1	EH5372HSV8W	HOUSING AB	1	PURPLE	HK,MALAYSIA,S'PORE
1	EH5372HSP8W	HOUSING AB	1	PINK	HK,MALAYSIA,S'PORE
2	EH5372AIALW	AIR INLET ASS'Y	1	BLUE	
2	EH5372AIAPW	AIR INLET ASS'Y	1	PINK	
3	EH5372HDV1W	HANDLE AB	1	LIGHT VIOLET	TAIWAN,110V
3	EH5372HDP1W	HANDLE AB	1	PINK	TAIWAN,110V
3	EH5372HDV2W	HANDLE AB	1	LIGHT VIOLET	OTHERS,220-240V
3	EH5372HDP2W	HANDLE AB	1	PINK	OTHERS,220-240V
3	EH5372HDV7W	HANDLE AB	1	LIGHT VIOLET	KOREA
3	EH5372HDP7W	HANDLE AB	1	PINK	KOREA
4	EH5372AOGW	AIR OUTLET GRILL	1		
5	EH5372AORW	AIR OUTLET RING	1		
6	EH5372HB1W	HEATER BLOCK	1	TAIWAN	110V
6	EH5372HB2W	HEATER BLOCK	1	OTHERS	220-240V
6	EH5372HB7W	HEATER BLOCK	1	"KOREA	SAUDI A.
7	EH5372SRTW	SWIVEL RING	1		
8	EH53720312W	TORX SCREW	2		*1
9	EH53722005W	TAPPING SCREW	2		*1
10	EH5372DEAW	DISCHARGE ELECTRODE ASS'Y	1		
11	EH5372NZLW	NOZZLE	1	CLEAR BLUE	
11	EH5372NZPW	NOZZLE	1	CLEAR PINK	
12	EH5372RCLW	REAR COVER	1	CLEAR BLUE	
12	EH5372RCPW	REAR COVER	1	CLEAR PINK	
13	EH5372MSPLW	MAIN SWITCH PLATE	1	VIOLET BLUE	
13	EH5372MSPPW	MAIN SWITCH PLATE	1	PINK	
14	EH5372PCA2W	POWER CORD ASS'Y	1	A2 PLUG	TAIWAN
14	EH5372PCS3W	POWER CORD ASS'Y	1	S3 PLUG	S'PORE,HK,MALAYSIA,SAUDI A.
14	EH5372PCB2W	POWER CORD ASS'Y	1	B2 PLUG	OTHERS
15	EH5372PCRBW	POWER CORD RETAINER	1		
16	EH53723080W	TAPPING SCREW	2		*1
-	EH5372S01LW	INDIVIDUAL PACKAGE	1	BLUE	
-	EH5372S01PW	INDIVIDUAL PACKAGE	1	PINK	
-	EH5372S03W	INSTRUCTION BOOKLET	1		
-	EH5372S09W	FILLER FOR PAKAGE	1		

RMKS : * 1 Individual Available

All parts are supplied from MEW-Thailand through PLGA